DYNAJET 800me 400V/50Hz/63A

Cold-water high-pressure cleaners, 800 bar(11.600 PSI)

Highlights

The DYNAJET 800me is the first device in the world to offer a working pressure of 800 bar (11,600 PSI) and a dry-stop pistol without control cable. In addition to its performance, this professional high-pressure cleaner convinces above all with its compact dimensions and high level of mobility.



Standard equipment

lifting eye, operating-hours meter, socket for plug 63A CEE, automatic star-delta and motor safety switch, level sensor to protect the machine from running dry, suction gauge, crankshaft pump, high-pressure gauge, Automatic pressure regulation with bypass function for infinitely variable pressure adjustment with automatic hose pressure drop down system, stainless-steel water filter, supply-pressure and water temperature-monitoring, safety valve, operating manual



Standard accessories:

- 10 m high-pressure hose for hot/cold-water
- high-pressure cleaning gun with extension pipe (total length approx. 800 mm)
- nozzle carrier and 15° flat-jet nozzle

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Structure

- Robust, powder-coated steel frame for optimum machine protection and a long service life
- Screws made of corrosion-free material for high durability
- Splash-resistant (IP54) electricals box for versatile and problem-free deployment
- Operating-hours counter for optimum product costing analyses

Drive

- Automatic star/delta starter to protect the power supply
- Compact and robust industrial electric motor for a long service life with maximum operating times
- Belt drive for quiet operation and extended maintenance intervals
- Motor safety-switch for emergencies

Water supply

- Suction pressure control to protect the pump in the case of a weak water supply
- Washable stainless steel water-filter insert for maximum service life of pump and Unloader
- Low-maintenance industrial crankshaft pump for high performance and maximum service life
- Independence from supply water pressure due to booster pump with stainless steel storage tank as buffer and to calm the water
- Thermo safety valve for additional protection of the pump
- Integrated frost protection switch to prevent the pump from being damaged by frost
- Safety valve for additional safety during operation
- Large-sized bypass hose to prevent pressure peaks and temperature increases
- Smooth switching operations due to changeover valve with hose relief
- The first 800 bar (11,600 PSI) device with a dry-stop pisto

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TECHNICAL DATA	
System	Cold-water high-pressure cleaners
Type	Trolley/Box
Pressure class	500 bar (7.250 PSI)
Maximum flow rate	15 l/min (3.97 Us gal/min)
Pressure	
Pressure class	800 bar (11.600 PSI)
Pressure variable	Yes, with tools
Minimal pressure	400 bar (5.800 PSI)
Hydraulics	
Minimum flow rate	7 l/min (1.85 Us gal/min)
Maximum flow rate	20 l/min (5.29 Usgal/min)
Pump revolution speed	Max. 850 rpm
Hydraulic power	32 kW (44 Hp)
Pump	Triplex plunger pump with package seal, rinsing/cooling and carbide plungers
Threaded connection	
Input port	GEKA
Output port	M24x1.5 DKO ET
Drive	
Drive type	Electric motor
Motor power	30 kW(41 Hp)
Motor speed	Max. 1450 rpm
Motor type	Electric motor, IP54
Voltage and frequency	400 three-phase current, 50Hz
Power transmission from motor To pump	Belts
Others	
Chassic	4 wheels, trolley concept
Weight in kg	560.0
Dimensions (L/W/H)	116 x 80 x 130 cm
Medium	Clear water, up to 40 °C (104F), min. 1.8 bar (26 PSI) to max. 6 bar (90 PSI) supply pressure
Article number	1585010

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Optional equipment at extra cost

Stationary frame DYNAJET, Remote control stop

DYNAJET provides a long vairety of accessories for:

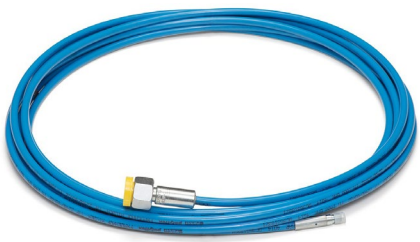
- Cleaning squares, stations & car parks
- Removal of concrete for renovation
- Weed control
- Cleaning & paint stripping ships
- Industrial cleaning
- Removing chewing gum
- Removal of graffiti
- Cleaning formwork
- Cleaning scaffolding
- Cleaning construction machinery
- Cleaning roofs
- Facade renovation
- Rust stripping of metal parts
- Tank & container cleaning
- Debarking trees
- Cleaning monuments
- Eco-Friendly Cleaning for Solar
- Installations
- Agricultural Cleaning



Kit: Water-sandblasting WSS 1000 Index 00.xxxx – 800me



Protective suit



Pipe cleaning lance 1000 bar 10-50m, 10,5mm M24x1,5



Rotating pipe cleaning nozzle 800 bar 20 l

Dealer:



HP-pistol mechanical 1500 bar complete M24x1,5A